1. **On a certain sum, the simple interest at the end of 5(1/3) years becomes 4/9 of the sum.What is the rate percent ?**

   A.5.5%

   B.9.1%

   C.7.6%

   D.8.3%

   E.10%

   Answer & Explanation

2. **P is going to pay Rs.700 to Q, 7 months later at 6% annual simple interest, Q is going to pay Rs.550 to P, 12 months later at 8% annual simple interest, if they decide to settle the debts, who will pay what amount to whom ?**

   A.A, Rs.149

   B.B,Rs.167

   C.A, Rs.155

   D.B, Rs.197

   E.None of these

   Answer & Explanation

Note: The Information Provided here is only for reference. It May vary the Original.

3. **A father left a will of Rs.5 lakhs between his two daughters aged 10 and 15 such that they may get equal amounts when each of them reach the age of 21 years. The original amount of Rs.5 lakhs has been instructed to be invested at 10% p.a. simple interest. How much did the elder daughter get at the time of the will?**

A.Rs.2,04,797

B.Rs.3,05,890

C.Rs.1,90,00

D.Rs.4,00,700

E.Rs.2,46,870

Answer & Explanation

4. **Two equal some of money were invested at an annual rate of 10%, One sum at simple interest and other at compound interest, If the difference between the interest after 2 years was Rs.100, What were the sum invested ?**

Note: The Information Provided here is only for reference. It May vary the Original.

A.25,000
B.100000
C.20,000
D.10,000
E.50,000

Answer & Explanation

5. **A man invests Rs.8000 for 5 years at 5% p.a. Simple Interest interest reckoned yearly. Income tax at the rate of 20% on the interest earned is deducted at the end of each year. Find the amount at the end of the fifth year.**

A.Rs.10,500
B.Rs.10,500
C.Rs.9,600
D.Rs.10,000
E.None of these

Answer & Explanation

Note: The Information Provided here is only for reference. It May vary the Original.

6. **Ajay bought Rs.11,000 from a bank to buy a car at 12% simple Interest. If he paid $ 6,600 as interest while clearing the loan, find the time for which the loan was given.**

A.7

B.3

C.4

D.5

E.6

Answer & Explanation

7. **Tarun invested an amount of Rs. 10000 at the simple interest rate of 8% per annum and another amount at the simple interest rate of 20% per annum. The total interest earned at the end of one year on the total amount invested became 12% per annum. Find the total amount invested.**

A.Rs.12,000

B.Rs.15000

C.Rs.5,000

D.Rs.10,000

E.None of these

Answer & Explanation

Note: The Information Provided here is only for reference. It May vary the Original.

8. **If simple interest on a certain sum of money for 6 years at 5% per annum is same as the simple interest on Rs. 650 for 9 years at the rate of 12% per annum then the sum of money is**

A.Rs.2340

B.Rs.3240

C.Rs.2400

D.Rs.3500

E.None of these

Answer & Explanation

9. **Kailash borrowed some money at the rate of 5% p.a. for the first three years, 8% p.a. for the next five years and 11% p.a. for the period beyond eight years. If the total interest paid by him at the end of eleven years is Rs. 8800, how much money did he borrow?**

A.Rs.7500

B.Rs.8000

C.Rs.9600

D.Rs.10,000

E.Rs.7,000

Answer & Explanation

Note: The Information Provided here is only for reference. It May vary the Original.

10. **If the annual rate of simple interest increases from 8% to 13%, a man's yearly income increases by Rs. 4800. His principal (in Rs.) is:**

A.Rs.90,000

B.Rs.96,000

C.Rs.88,000

D.Rs.1,00,000

E.None of these

Answer & Explanation

1. **Out of Rs. 60,000 that Rahul has, he lends Rs. 10,000 at 11/2 % per annum simple interest and Rs. 32,000 at 6% per annum simple interest. He lends the remaining money at a certain rate of interest so that he gets total annual interest of Rs. 4000. The rate of interest per annum, at which the remaining money is lent, is?**

A.5%

B.7.5%

C.8%

D.8.5%

E.10%

Answer & Explanation

Note: The Information Provided here is only for reference. It May vary the Original.

www.sarkariresults.io

2. **Vivek invests Rs 15000 as fixed deposit at a bank at the rate of 10% per annum SI. But due to some pressing needs he has to withdraw the entire money after 5 years, for which the bank allowed him a lower rate of interest. If he gets Rs 8250 less than what he would have got at the end of 10 years, the rate of interest allowed by the bank is**

A.8%

B.8.5%

C.9%

D.9.5%

E.10%

Answer & Explanation

3. **A father left a will of Rs.55 lakhs between his two sons aged 8.5 and 16 such that they may get equal amounts when each of them reach the age of 21 years. The original amount of Rs.55 lakhs has been instructed to be invested at 10% p.a. SI. How**

Note: The Information Provided here is only for reference. It May vary the Original.

much did the elder son get at the time of the will?

A.25 lakh

B.26 lakh

C.28 lakh

D.33 lakh

E.36 lakh

Answer & Explanation

4. **Manish borrows 8000 at simple interest from a money lender. At the end of 3 years, he again borrows 7000 and closes his account after paying 8415 as interest after 8 years from the time he made the first borrowing. Find the rate of interest.**

A.6%

B.6.5%

C.8%

D.8.5%

E.9%

Answer & Explanation

Note: The Information Provided here is only for reference. It May vary the Original.

5. **A portion of Rs.8500 is invested at a8% per annum, while the remainder is invested at a 3% per annum. If the annual income from the portion earning a 8% per annum is thrice that of the other portion, what is the total income from the two investments after one year?**

A.Rs.350

B.Rs.370

C.Rs.450

D.Rs.480

E.Rs.520

Answer & Explanation

6. **Raghu lends Rs 50,000 of two of his friends. He gives Rs 30,000 to the first at 6% p.a. simple interest. He wants to make a profit of 10% on the whole. The simple interest rate at which he should lend the remaining sum of money to the second friend is**

A.8%

B.16%

C.11%

Note: The Information Provided here is only for reference. It May vary the Original.

D.17%

E.19%

Answer & Explanation

7. **The rate of Simple Interest in SBI & BOB are in the ratio of 5:7. Gokul wants to deposit his total savings in two banks in such a way that he receive equal half-yearly interest from both banks.He should deposit in both banks SBI & BOB in the ratio of**

A.4:5

B.7:5

C.9:5

D.8:5

E.5:9

Answer & Explanation

Note: The Information Provided here is only for reference. It May vary the Original.

8. **Vinay borrowed some money for one year at 8% per annum simple interest and after 18 months , he again borrowed the same money at a Simple Interest of 32% per annum. In both the cases, he paid Rs.5452. Which of the following could be the amount that was borrowed by Hari in each case if interest is paid half yearly?**

A.3900

B.4200

C.4500

D.4700

E.None of the Above

Answer & Explanation

9. **Ravi borrows a sum of Rs.2000 at the beginning of a year. After four months Rs.2600 more is borrowed at a rate of interest double the previous one. At the end of one year, the sum of interest on both the loans is Rs.494. What is the first rate of interest per annum?**

A.8.5%

B.9%

C.9.5%

Note: The Information Provided here is only for reference. It May vary the Original.

D.12%

E.None of the Above

Answer & Explanation

10. **Kumar fixes the rate of interest 5% per annum for first 3 years and for the next 4 years 6 percent per annum and for the period beyond 7 years, 7.5 percent per annum. If Mr. Kumar lent out Rs.1800 for 11 years, find the total interest earned by him?**

A.Rs.1422

B.Rs.1242

C.Rs.1244

D.Rs.1342

E.None of the Above

Answer & Explanation

1. **Vikram invests some money in three different schemes for 4 years, 8 years and 12 years at 10%, 15% and 20% Simple Interest respectively. At the completion of each scheme, he gets the same interest. The ratio of his investments is**

A. 6 : 2 : 1

B. 5 : 2 : 1

Note: The Information Provided here is only for reference. It May vary the Original.

C. 5 : 2 : 3

D. 5 : 2 : 7

E. None of the Above

Answer & Explanation

2. **Mr. Ravi finds that due to a fall in the rate of interest from 9% to 6%, his yearly income diminishes by Rs.267. His capital is ?**

A. Rs.3800

B. Rs.8400

C. Rs.8600

D. Rs.8900

E. None of the Above

Answer & Explanation

3. **Out of Rs. 50,000 that a man has, he lends Rs. 8,000 at 11/2 % per annum simple interest and Rs. 24,000 at 6% per annum simple interest. He lends the remaining money at a certain rate of interest so that he gets total annual interest of Rs. 3,680. The rate of interest per annum, at which the remaining money is lent, is ?**

Note: The Information Provided here is only for reference. It May vary the Original.

A. 5%

B. 7%

C. 10%

D. 12%

E. None of the Above

Answer & Explanation

4. **Vikram lends Rs 30,000 of two of his friends. He gives Rs 15,000 to the first at 6% p.a. simple interest. He wants to make a profit of 10% on the whole. The simple interest rate at which he should lend the remaining sum of money to the second friend is**

A. 8%

B. 16%

C. 12%

D. 14%

E. None of the Above

Answer & Explanation

Note: The Information Provided here is only for reference. It May vary the Original.

5. **Suresh lends 40% of his money at 15% per annum, 50% of the rest at 10% per annum and the rest at 18% per annum rate of interest. What would be the annual rate of interest, if the interest is calculated on the whole sum?**

A. 18.5%

B. 14.4%

C. 16.5%

D. 19.5%

E. None of the Above

Answer & Explanation

6. **Ajay borrows Rs 1000 at the rate of 12% per annum simple interest and Babu borrows Rs 1050 at the rate of 10% per annum simple interest. In how many years will their amounts of debts be equal?**

A. 18/5

B. 10/3

C. 22/3

D. 10/5

E. None of the Above

Note: The Information Provided here is only for reference. It May vary the Original.

Answer & Explanation

7. **A sum of Rs. 8800 is to be divided among three brothers Anil, Deepak and Ramesh in such a way that simple interest on each part at 5% per annum after 1, 2 and 3 year respectively remains equal. The share of Anil is more than that of Ramesh by?**

A. Rs. 3200

B. Rs. 2500

C. Rs. 3000

D. Rs. 2700

E. None of the Above

Answer & Explanation

8. **Mayank invested a certain sum of money in a simple interest bond, that value grew to Rs. 300 at the end of 3 year and to Rs. 400 at the end of another 5 year. Then what was the rate of interest in which he invested his sum?**

A. 12%

B. 12.5%

C. 6.67%

D. 8.33%

E. None of the Above

Note: The Information Provided here is only for reference. It May vary the Original.

Answer & Explanation

9. **Vivek took a loan from the bank at 8% per annum, and was supposed to pay a sum of Rs.2500 at the end of 4 years. If the same sum is cleared off in four equal annual instalments at the same rate, then the amount of annual instalment will be?**

A. Rs.558

B. Rs.978

C. Rs.766

D. Rs.856

E. None of the Above

Answer & Explanation

10. **Sachin invested some amount at the rate of 12% simple interest and a certain amount at the rate of 10% simple interest. He received yearly interest of Rs.140. But if he had**

Note: The Information Provided here is only for reference. It May vary the Original.

interchanged the amounts invested, he would have received Rs.4 more as interest. How much did he invest at 12% simple interest?

A. Rs. 750.65

B. Rs. 545.45

C. Rs. 850.65

D. Rs. 465.45

E. None of the Above

Answer & Explanation

1. **Bharat borrowed Rs.180,000 on a condition that he had to pay 7.5% interest every year. He also agreed to pay the principal in equal annual instalments over 21 years. After a certain number of years, however, the rate of interest has been reduced to 7%. It is also known that at the end of the agreed period, he will have paid in all Rs.2,70,900 in interest. For how many years does he pay at the reduced interest rate?**

A. 10 years

B. 12 years

C. 13 years

D. 14 years

E. None of the Above

Answer & Explanation

2. **Ankita borrows Rs.7000 at simple Interest from a lender. At the end of 3 years, she again borrows Rs.3000 and settled that**

Note: The Information Provided here is only for reference. It May vary the Original.

amount after paying Rs.4615 as interest after 8 years from the time she made the first borrowing. what is the rate of interest?

A. 5.5%

B. 9.5%

C. 7.5%

D. 6.5%

E. None of the Above

Answer & Explanation

3. **Hari borrowed some money for one year at 6% per annum simple interest and after 18 months , he again borrowed the same money at a Simple Interest of 24% per annum. In both the cases, he paid Rs.4704. Which of the following could be the amount that was borrowed by Hari in each case if interest is paid half yearly?**

A. 4000

B. 3000

C. 4400

D. 4200

E. None of the Above

Answer & Explanation

Note: The Information Provided here is only for reference. It May vary the Original.

4. **Ravi lent out a part of Rs. 38800 is lent out at 6% per six months. The rest of the amount is lent out at 5% per annum after one year. The ratio of interest after 3 years from the time when first amount was lent is 5:4. Find the second part that was lent out at 5%.**

A. 28500

B. 30080

C. 20500

D. 28800

E. None of the Above

Answer & Explanation

5. **Harshita lent out some money at 6% Simple Interest per annum. After one year, Rs.6800 is repaid and the rest of the amount is repaid at 5% per annum. If the second year's interest is 11/20 of the first year's interest, find what amount of money was lent out.**

A. 18500

B. 10080

C. 17000

Note: The Information Provided here is only for reference. It May vary the Original.

D. 18000

E. None of the Above

Answer & Explanation

6. **Vikram borrows a sum of Rs.1500 at the beginning of a year. After four months Rs.2100 more is borrowed at a rate of interest double the previous one. At the end of one year, the sum of interest on both the loans is Rs.416. What is the first rate of interest per annum?**

A. 5.5%

B. 4.5%

C. 6.7%

D. 7.3%

E. None of the Above

Answer & Explanation

Note: The Information Provided here is only for reference. It May vary the Original.

7. **Rahul invested a sum of money at Simple Interest at a certain rate of interest for three years. Had it been invested at a 4% higher rate, it would have fetched Rs.480 more. Find out the Principal amount that was invested by Rahul?**

A. 3000

B. 4000

C. 5000

D. 4500

E. None of the Above

Answer & Explanation

8. **Rakesh fixes the rate of interest 6% per annum for first 3 years and for the next 4 years, 7 percent per annum and for the period beyond 7 years, 7.5 percent per annum. If Mr. Rakesh lent out Rs.1500 for 11 years, find the total interest earned by him?**

A. Rs.1100

B. Rs.1200

C. Rs.1140

D. Rs.1350

E. None of the Above

Answer & Explanation

Note: The Information Provided here is only for reference. It May vary the Original.

9. **An equal amount of sum is invested in two schemes for four years each, both offering simple interest. When invested in scheme A at 8% per annum the sum amounts to Rs.5280. In scheme B, invested at 12% per annum it amounts to Rs.5920. What is the total sum invested?**

A. 5000

B. 9000

C. 7000

D. 8000

E. None of the Above

Answer & Explanation

10. **Simple Interest on a certain sum at a certain annual rate of interest is 16% of the sum. If the numbers representing rate per cent and time in years be equal, then the rate of interest is?**

A. 2%

B. 4%

C. 6%

D. 8%

E. None of the Above

Answer & Explanation

1. **A person makes a fixed deposit of Rs. 20000 in Bank of India for 3 years. If the rate of interest be 13% SI per annum charged half yearly. What amount will he get after 42 months?**

A. 29100

B. 28100

Note: The Information Provided here is only for reference. It May vary the Original.

C. 27100

D. 26100

Answer & Explanation

2. **Rakesh invests Rs 12000 as fixed deposit at a bank at the rate of 10% per annum SI. But due to some pressing needs he has to withdraw the entire money after 3 years, for which the bank allowed him a lower rate of interest. If he gets Rs 3320 less than what he would have got at the end of 5 years, the rate of interest allowed by the bank is**

A. 68/9%

B. 64/9%

C. 67/9%

D. 61/9%

Answer & Explanation

3. **Ankita borrowed some money from at the rate of 6% per annum for the first 3 year, @ the rate of 9% per annum for the next 5 year and @ the rate of 13% per annum for the period beyond 8 year. If she pays a total interest of Rs.8160 at the end**

Note: The Information Provided here is only for reference. It May vary the Original.

of 11 year. How much money did she borrow?

A. 10000

B. 8000

C. 6000

D. 4000

Answer & Explanation

4. **A father left a will of Rs.35 lakhs between his two sons aged 8.5 and 16 such that they may get equal amounts when each of them reach the age of 21 years. The original amount of Rs.35 lakhs has been instructed to be invested at 10% p.a. SI. How much did the elder son get at the time of the will?**

A. 20 lakh

B. 28 lakh

C. 21 lakh

D. 23 lakh

Answer & Explanation

Note: The Information Provided here is only for reference. It May vary the Original.

5. **A portion of Rs.6600 is invested at a 5% per annum, while the remainder is invested at a 3% per annum. If the annual income from the portion earning a 5% per annum is twice that of the other portion, what is the total income from the two investments after one year?**

A. Rs.270

B. Rs.370

C. Rs.250

D. Rs.280

Answer & Explanation

6. **Simple Interest for the sum of Rs.1230 for two year is Rs.10 more than the SI for Rs.1130 for the same duration. Find the Rate of Interest?**

A. 5%

B. 8%

C. 4%

D. 2%

Answer & Explanation

Note: The Information Provided here is only for reference. It May vary the Original.

7. **Arvind borrowed Rs.800 at 6% per annum and Deepak borrowed Rs.600 @ 10% per annum. After how much time, will they both have equal debts?**

A. 50/3 yr

B. 83/3 yr

C. 44/3 yr

D. 20/3 yr

Answer & Explanation

8. **The Principal on which a simple interest of Rs.55 will be obtained after 9 months at the rate of 11/3% per annum is _____**

A. 2500

B. 1500

C. 1000

D. 2000

Answer & Explanation

9. **The rate of Simple Interest in UBI & BOI are in the ratio of 5:4. Mr.Naveen wants to deposit his total savings in two banks in such a way that he receive equal half-yearly interest from both banks.He should deposit in both banks UBI & BOI in the ratio of**

A. 2:5

Note: The Information Provided here is only for reference. It May vary the Original.

B. 1:5
C. 4:5
D. 3:5

Answer & Explanation

10. **A sum becomes 3 times in 5 year at a certain rate of interest. Find the time in which the same amount will be eight times at the same rate of interest?**
A. 45/2 yr
B. 35/2 yr
C. 25/2 yr
D. 15/2 yr

Answer & Explanation

1. **A person makes a fixed deposit of Rs. 20000 in Bank of India for 3 years. If the rate of interest be 13% SI per annum charged half yearly. What amount will he get after 42 months?**
A. 29100
B. 28100
C. 27100
D. 26100

Answer & Explanation

Note: The Information Provided here is only for reference. It May vary the Original.

2. **Rakesh invests Rs 12000 as fixed deposit at a bank at the rate of 10% per annum SI. But due to some pressing needs he has to withdraw the entire money after 3 years, for which the bank allowed him a lower rate of interest. If he gets Rs 3320 less than what he would have got at the end of 5 years, the rate of interest allowed by the bank is**

A. 68/9%

B. 64/9%

C. 67/9%

D. 61/9%

Answer & Explanation

3. **Ankita borrowed some money from at the rate of 6% per annum for the first 3 year, @ the rate of 9% per annum for the next 5 year and @ the rate of 13% per annum for the period beyond 8 year. If she pays a total interest of Rs.8160 at the end of 11 year. How much money did she borrow?**

A. 10000

B. 8000

C. 6000

D. 4000

Answer & Explanation

Note: The Information Provided here is only for reference. It May vary the Original.

4. **A father left a will of Rs.35 lakhs between his two sons aged 8.5 and 16 such that they may get equal amounts when each of them reach the age of 21 years. The original amount of Rs.35 lakhs has been instructed to be invested at 10% p.a. SI. How much did the elder son get at the time of the will?**

A. 20 lakh

B. 28 lakh

C. 21 lakh

D. 23 lakh

Answer & Explanation

5. **A portion of Rs.6600 is invested at a 5% per annum, while the remainder is invested at a 3% per annum. If the annual income from the portion earning a 5% per annum is twice that of the other portion, what is the total income from the two investments after one year?**

A. Rs.270

B. Rs.370

Note: The Information Provided here is only for reference. It May vary the Original.

C. Rs.250

D. Rs.280

Answer & Explanation

6. **Simple Interest for the sum of Rs.1230 for two year is Rs.10 more than the SI for Rs.1130 for the same duration. Find the Rate of Interest?**

A. 5%

B. 8%

C. 4%

D. 2%

Answer & Explanation

7. **Arvind borrowed Rs.800 at 6% per annum and Deepak borrowed Rs.600 @ 10% per annum. After how much time, will they both have equal debts?**

A. 50/3 yr

B. 83/3 yr

C. 44/3 yr

D. 20/3 yr

Note: The Information Provided here is only for reference. It May vary the Original.

Answer & Explanation

8. **The Principal on which a simple interest of Rs.55 will be obtained after 9 months at the rate of 11/3% per annum is _____**

A. 2500

B. 1500

C. 1000

D. 2000

Answer & Explanation

9. **The rate of Simple Interest in UBI & BOI are in the ratio of 5:4. Mr.Naveen wants to deposit his total savings in two banks in such a way that he receive equal half-yearly interest from both banks.He should deposit in both banks UBI & BOI in the ratio of**

A. 2:5

B. 1:5

C. 4:5

D. 3:5

Answer & Explanation

Note: The Information Provided here is only for reference. It May vary the Original.

10. **A sum becomes 3 times in 5 year at a certain rate of interest. Find the time in which the same amount will be eight times at the same rate of interest?**

A. 45/2 yr

B. 35/2 yr

C. 25/2 yr

D. 15/2 yr

Answer & Explanation

1. **A certain sum of money amounts to rupees 2900 at 4% per annum in 4 years. In how many years will it amount to rupees 5000 at the same rate?**

a) 20

b) 22

c) 24

d) 25

e) None of these

Answer & Explanation

2. **A sum of money becomes four times at simple interest rate of 5%. At what rate it becomes seven times**

a) 8%

b) 10%

c) 12%

Note: The Information Provided here is only for reference. It May vary the Original.

d) 14%

e) None of these

Answer & Explanation

3. **Arya borrows rupees 6000 from a bank at SI. After 4 years she paid Rs 2500 to the bank and at the end of 5 years from the date of borrowing he paid Rs 4560 to settle the account. Find the rate of interest (approx)**

a) 3.25%

b) 3.50%

c) 3.85%

d) 4%

e) None of these

Answer & Explanation

4. **A sum of money lent out at simple interest amounts to rupees 840 in 3 years and to rupees 1200 in 8 years. Find the rate of interest**

a) 11.8/13%

b) 11.7/13%

c) 12.8/13%

Note: The Information Provided here is only for reference. It May vary the Original.

d) 12.7/13%

e) None of these

Answer & Explanation

5. **The simple interest on a certain sum of money at 4% per annum for 5 years is 100 more than the interest on the same sum for 3 years at 5% per annum. Find the sum**

a) 1000

b) 1500

c) 2000

d) 2500

e) None of these

Answer & Explanation

6. **A sum of rupees 4800 is lent out in two parts in such a way that the interest on one part at 10% for 4 years is equal to that on another part at 8% for 7 years. Find the two sums**

a) 2800, 2000

b) 2400, 2400

c) 2600, 2200

d) 2700, 2100

e) None of these

Note: The Information Provided here is only for reference. It May vary the Original.

Answer & Explanation

7. **The simple interest on a sum of money will be rupees 400 after 5 years. In the next 5 years the principal is doubled, what will be the total interest at the end of the 10th year**

a) 800

b) 1000

c) 1200

d) 1600

e) None of these

Answer & Explanation

8. **What annual instalment will discharge a debt of rupees 1060 due in 4 years at 4 % simple interest?**

a) 200

b) 250

c) 300

d) 400

e) None of these

Answer & Explanation

Note: The Information Provided here is only for reference. It May vary the Original.

9. **Anil borrowed some money at the rate of 5 percent per annum for the first 2 years, 3 percent for the next 4 years and 4 percent per annum beyond 6 years. If the total interest paid by him at the end of 9 years is rupees 3400, how much money did anil borrow.**

a) 5000

b) 8000

c) 10000

d) 12000

e) None of these

Answer & Explanation

10. **Saroj invested 20000 rupee in fixed deposit at the rate of 10% simple interest. After every 3 rd year he added interest to principal. Find the interest earned at the end of 6th year.**

a) 7800

b) 8000

c) 7600

d) 8200.

e) None of these

Answer & Explanation

1. **A certain sum of money at certain rate of interest becomes Rs 3420 after 2 years and at same rate after two and a half years**

Note: The Information Provided here is only for reference. It May vary the Original.

becomes Rs 3525. Find the rate percent per annum.

A) 8.5%

B) 8%

C) 7%

D) 10%

E) 11%

Answer & Explanation

2. **Rs 1200 becomes Rs 1632 after 4 years. If the rate of interest is increased by 2%, what will be the amount then?**

A) Rs 1,890

B) Rs 1,844

C) Rs 1,756

D) Rs 1,728

E) None of these

Answer & Explanation

3. **Rs 240 amounts to Rs 259.2 in 2 years, what will Rs 320 amount to in 4 yrs?**

A) Rs 454.5

B) Rs 365.2

Note: The Information Provided here is only for reference. It May vary the Original.

C) Rs 485.2
D) Rs 435.4
E) Rs 371.2

Answer & Explanation

4. **Arun divides Rs 4702 among A, B, and C, so that if the amounts being invested at 4% simple interest, the amounts received after 2, 3 and 4 yrs by A, B, and C respectively is equal. Find the share of B?**
A) Rs 1,458
B) Rs 1,556
C) Rs 2,358
D) Rs 1,237
E) None of these

Answer & Explanation

5. **Rs 6200 is lent in two parts , one part at 6% for 5 years and second part at 8% for 4 years. After 5 years and 4 years respectively, the interests received from both parts is same. Find the amount lend at 6%.**
A) Rs 3,100
B) Rs 3,200

Note: The Information Provided here is only for reference. It May vary the Original.

C) Rs 3,550
D) Rs 3,250
E) Rs 3,000

Answer & Explanation

6. **What annual payment will discharge a debt of Rs 15,750 due in 3 years with rate if interest being 5% per annum?**
A) Rs 5,000
B) Rs 6,000
C) Rs 4,580
D) Rs 5,020
E) None of these

Answer & Explanation

7. **Rs 15,000 is to be invested in 2 schemes, one part is invested in scheme A which offers 9.5% rate of interest and remaining part is invested in scheme B which offers 5% rate on interest. After 3 years, a total of Rs 3600 is received as simple interest. What is the part invested in scheme A?**
A) Rs 10,000
B) Rs 9,000
C) Rs 11,500

Note: The Information Provided here is only for reference. It May vary the Original.

D) Rs 10,500

E) None of these

Answer & Explanation

8. **A sum of money invested for 13 years yields Rs 2500 as simple interest. The interest rate being charged at 4% for first 3 years, 5% for next 4 years and 8% beyond 7 years. What is the principal invested?**

A) Rs 3,525

B) Rs 3,475

C) Rs 3,125

D) Rs 2,125

E) None of these

Answer & Explanation

9. **A certain sum of money invested at 4% for 9 years yields Rs 1980 as simple interest. At what rate of interest the same amount can be received on the same sum after 6 years?**

Note: The Information Provided here is only for reference. It May vary the Original.

A) 8.5%
B) 7%
C) 6.5%
D) 6%
E) 8%

Answer & Explanation

10. **A borrowed Rs 2500 and some money from B and C respectively at 7% rate. After 4 years A pays a total of Rs 1120 as simple interest to B and C. What is the sum borrowed from C?**

A) Rs 1475
B) Rs 1500
C) Rs 1875
D) Rs 1935
E) Rs 1600

Answer & Explanation

1. **A lent 2000rs to B at 8% annual rate of interest and some amount to C at same rate of interest for same period of time. If after 5 years, A got a total of 1500 rupee as interest. Find the sum lent to C.**

a) 1500
b) 1650
c) 1700
d) 1750

Answer & Solution

Note: The Information Provided here is only for reference. It May vary the Original.

2. **At what percent per annum will be SI on sum of money is equal to 3/5 of the amount in 5 years.**
   a) 10%
   b) 20%
   c) 30%
   d) 40%

   Answer & Solution

3. **Priya borrows 1000 rupees at the rate of 11% per annum on SI and rahul borrows 780 rupees at the rate of 15% per annum on SI. In how many years will the amount of debt of priya and rahul be equal.**
   a) 31.3/7 yrs
   b) 31.2/7yrs
   c)32.1/7yrs
   d) 32.2/7yrs

   Answer & Solution

4. **The simple interest on a certain sum is 4/9 of the principal and the numbers of years is equal to the rate of interest. The rate of interest is.**

Note: The Information Provided here is only for reference. It May vary the Original.

a) 20/3
b) 10/3
c) 13/3
d) 14/3

Answer & Solution

5. **A sum of 8000 rupees is divided between two people A and B at the rate of interest of 4% and 5% respectively. The total interest earned after 2 years is equal to 750. Then find the ratio of investment between A and B.**
a) 3:11
b) 5:11
c) 6:11
d) 7:11

Answer & Solution

6. **A part of 2000 is lent at 6% per annum and rest sum is lent at 8% per annum. If total interest earned after 4 years is 500. Then the sum lent at 8%.**
a) 250
b) 350

Note: The Information Provided here is only for reference. It May vary the Original.

c) 450

d) 550

Answer & Solution

7. **Sohan invested 20000 rupee in fixed deposit at the rate of 10% simple interest. After every 3 rd year he added interest to principal. Find the interest earned at the end of 6th year.**

a) 7800

b) 8000

c) 7600

d) 8200

Answer & Solution

8. **A statue of 550BC is priced at 15000 rupees. But a person wants instalment on the statue. So he gaves 10000 rupee cash and make an instalment of rupees 650 for 8 months. Find the rate of interest charged by the shopkeeper.**

a) 4%

b) 6%

c) 8%

d) 10%

Note: The Information Provided here is only for reference. It May vary the Original.

Answer & Solution

9. **Rs. 12000 was invested for 2 years, partly in scheme A at the rate of 5% SI per annum and partly in scheme B at the rate of 8% SI per annum. The total interest received at the end was Rs.1800. What amount of money was invested in scheme A ?**

a) 2000

b) 1600

c) 3200

d) 4200

Answer & Solution

10. **A sum was put at a certain rate of interest for four years. Had it been put at a rate of interest 4% higher than the previous rate of interest, it would have fetched Rs. 80 more. What is the sum ?**

a) 450

b)500

c)700

d)475

Note: The Information Provided here is only for reference. It May vary the Original.

Answer & Solution

1. **A lent 2000rs to B at 8% annual rate of interest and some amount to C at same rate of interest for same period of time. If after 5 years, A got a total of 1500 rupee as interest. Find the sum lent to C.**
   a) 1500
   b) 1650
   c) 1700
   d) 1750

Answer & Solution

2. **At what percent per annum will be SI on sum of money is equal to 3/5 of the amount in 5 years.**
   a) 10%
   b) 20%
   c) 30%
   d) 40%

Answer & Solution

3. **Priya borrows 1000 rupees at the rate of 11% per annum on SI and rahul borrows 780 rupees at the rate of 15% per annum on SI. In how many years will the amount of debt of priya and rahul be equal.**
   a) 31.3/7 yrs

Note: The Information Provided here is only for reference. It May vary the Original.

b) 31.2/7yrs
c)32.1/7yrs
d) 32.2/7yrs

Answer & Solution

4. **The simple interest on a certain sum is 4/9 of the principal and the numbers of years is equal to the rate of interest. The rate of interest is.**
a) 20/3
b) 10/3
c) 13/3
d) 14/3

Answer & Solution

5. **A sum of 8000 rupees is divided between two people A and B at the rate of interest of 4% and 5% respectively. The total interest earned after 2 years is equal to 750. Then find the ratio of investment between A and B.**
a) 3:11
b) 5:11
c) 6:11
d) 7:11

Answer & Solution

Note: The Information Provided here is only for reference. It May vary the Original.

6. **A part of 2000 is lent at 6% per annum and rest sum is lent at 8% per annum. If total interest earned after 4 years is 500. Then the sum lent at 8%.**
   a) 250
   b) 350
   c) 450
   d) 550

   Answer & Solution

7. **Sohan invested 20000 rupee in fixed deposit at the rate of 10% simple interest. After every 3 rd year he added interest to principal. Find the interest earned at the end of 6th year.**
   a) 7800
   b) 8000
   c) 7600
   d) 8200

   Answer & Solution

Note: The Information Provided here is only for reference. It May vary the Original.

8. **A statue of 550BC is priced at 15000 rupees. But a person wants instalment on the statue. So he gaves 10000 rupee cash and make an instalment of rupees 650 for 8 months. Find the rate of interest charged by the shopkeeper.**

a) 4%

b) 6%

c) 8%

d) 10%

Answer & Solution

9. **Rs. 12000 was invested for 2 years, partly in scheme A at the rate of 5% SI per annum and partly in scheme B at the rate of 8% SI per annum. The total interest received at the end was Rs.1800. What amount of money was invested in scheme A ?**

a) 2000

b) 1600

c) 3200

d) 4200

Answer & Solution

Note: The Information Provided here is only for reference. It May vary the Original.

10. **A sum was put at a certain rate of interest for four years. Had it been put at a rate of interest 4% higher than the previous rate of interest, it would have fetched Rs. 80 more. What is the sum ?**

a) 450

b)500

c)700

d)475

Answer & Solution

1. **A Principal amount give Rs.12750 as SI for 7 years at the rate of 10% to get the same amount of interest of 10 years, what will be the rate of interest ?**

A)5%

B)7%

C)9%

D)4%

E)None of these

Answer

2. **Vithya gave Rs.20000/- to Priya for 5 years and Rs.30000/- to Vijay for 2 years. If the rate of interests is the same and she**

Note: The Information Provided here is only for reference. It May vary the Original.

received Rs.12800- as SI from both. What is the rate of interest?

A)8%

B)7%

C)9%

D)11%

E) None of these

Answer

3. **The difference between CI and SI on the same sum for 2 yrs at the rate of 25% pa is Rs.1500. What is the principal lent out in each case ?**

A) Rs.18000

B)Rs.21000

C)Rs.23000

D)Rs.24000

E) None of these

Answer

Note: The Information Provided here is only for reference. It May vary the Original.

4. **A man took a certain sum as loan from bank at a rate of 9% SI per annum. The man lends the same amount to another person at 15% SI per annum. If at the end of 4 years man made a profit of Rs. 9000 from the deal. What was the original sum ?**

A)Rs.32,700

B)Rs.39000

C)Rs.37500

D)Rs.32500

E) None of these

Answer

5. **If the difference between CI and SI earned on a certain amount at 15% pa at the end of 3 years is Rs.3200, find out the principal.**

A)Rs.42560

B)Rs.42560

C)Rs.45000

D)Rs.45150

E) None of these

Answer

Note: The Information Provided here is only for reference. It May vary the Original.

6. **What will be the ratio of simple interest earned by certain amount at the same rate of interest for 8 years and that for 12 Years?**

A)2:3

B)3:2

C)1:4

D)1:3

E) None of these

Answer

7. **At what rate per cent per annum will be simple interest on a sum of money be 3/5 of the Principal amount in 6 years?**

A)7%

B)12%

C)10%

D)6%

E) None of these

Answer

Note: The Information Provided here is only for reference. It May vary the Original.

8. **A sum of money becomes 7/4 of itself in 5years at a certain rate of interest. What is the rate of interest?**
A)15%
B)18%
C)20%
D)22%
E) None of these

Answer

9. **A sum of money lent out at SI amount to Rs.7000 after 2 years and Rs.14000 after a further period of 5yrs. Find the principal ?**
A)Rs.6300
B)Rs.5100
C)Rs. 4200
D)Rs.3700
E) None of these

Answer

[/su_spoiler]

Note: The Information Provided here is only for reference. It May vary the Original.